

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(("5558903") or ("5990476") or ("20030080292") or ("6743481")).PN.	US_PGPUB; USPAT	OR	OFF	2009/09/14 06:26
L2	4	(electron adj spectroscop \$4) and ((ioniz\$5 beam) with (fullere4ne or "C. sub.60"))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 06:34
L3	10	(electron adj spectroscop \$4) and ((ioniz\$5 beam) with (fullerene or "C. sub.60"))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 06:39
L4	6	3 not 2	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 06:39
L5	10	(electron adj spectroscop \$4) and ((ioniz\$5 beam or etch\$4) with (fullerene or "C.sub.60" or buckyball or buck?ball or (buck adj ball)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 06:50
L6	10	(electron adj spectroscop \$4) and ((ioniz\$5 beam or etch\$4) with (fullerene or "C.sub.60" or buckyball or bucky?ball or (bucky adj ball)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 06:50
L7	3	(("20020031615") or ("6479111") or ("6586069")).PN.	US_PGPUB; USPAT	OR	OFF	2009/09/14 06:55
L8	4	("6479111").URPN.	USPAT	OR	ON	2009/09/14 07:00

L9	103	(electron adj spectroscop\$4) and ((fullerene or "C. sub.60" or buckyball or buck?ball or (buck adj ball)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:01
L10	18	9 and ((film or coal\$4 or layer or protect\$4) with (fullerene or "C.sub.60" or buckyball or bucky?ball or (bucky adj ball)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:02
L11	14	10 not 6	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:02
L12	5	(electron adj spectroscop\$4) same (SIMS) and ((fullerene or "C.sub.60" or buckyball or buck?ball or (buck adj ball)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:05
L13	1	("6358375").PN.	US_PGPUB; USPAT	OR	OFF	2009/09/14 07:07
L14	65	(ioniz\$5 near2 ((fullerene or "C.sub.60" or buckyball or buck?ball or (buck adj ball))))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:11
L15	5	14 and (depth with analysis)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:12
L16	16	("20010032929" "20020158196" "20040094705" "20040113064" "20050035284" "20050230615" "20060138317" "6140639" "6639213" "6683299" "6797945" "6806465" "6897437" "6989528").PN. OR ("7170052").URPN.	US_PGPUB; USPAT; USOCR	OR	ON	2009/09/14 07:13

L17	7	14 and (kinetic near2 energy)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:14
L18	52	(electron adj spectroscop \$4) same (ion near2 source)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:23
L19	4	18 and (ioniz\$5 with (film or layer or coat\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:23
L20	155	(electron adj spectroscop \$4) and ((ion near2 source) with (deposit\$4 or etch\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:32
L21	71	20 and (damage or protect\$4) with (substrate or surface or wafer or work?piece or workpiece)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:33
L22	55	20 and (((damage or protect\$4) with (substrate or surface or wafer or work?piece or workpiece)) same (film or layer or coat\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:34
L23	9	22 and (kinetic near2 energy)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:34
L24	18	(electron adj spectroscop \$4) and ((kinetic near2 energy) same ((photo adj electric) photoelectric))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:36

L25	69	(electron adj spectroscop\$4) and ((kinetic near2 energy) and (depth near2 profi\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:58
L26	16	25 and (ion near2 source)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 07:58
L27	2	JP-2001312994-\$ did.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:13
L28	335	(electron near2 spectroscop\$4).ti.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:13
L29	1	28 and (((fullerene or "C. sub.60" or buckyball or buck?ball or (buck adj ball))))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:14
L30	1	28 and (SiMS.ab.)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:14
L31	2	((electron near2 spectroscop\$4) and SiMS).ti.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:15
L32	28	((electron near2 spectroscop\$4) and SiMS).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:15

L33	16406	((photoelectron or photo? electron or electron) near2 spectroscop\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:19
L34	763	33 AND (surface near2 damag\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:22
L35	14	33 AND (low near2 surface near2 damag\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:22
L36	10	US-5558903-\$ DID. OR US-5990476-\$ DID. OR US-20030080292-\$ DID. OR US-20040036032-\$ DID. OR US-6743481-\$ DID.	US_PGPUB; USPAT; FPRS; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:25
L38	111	33 AND tribology	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:26
L39	100	38 and ((film or coat\$4 or layer or protect\$4) with surface)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:27
L40	8	39 and (deposit or supppter or ioniz\$5) with ((film or coat\$4 or layer or protect\$4) with surface)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:27
L41	86	33 and ((deposit or supppter or ioniz\$5) with ((film or coat\$4 or layer or protect\$4) with surface)).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:31

L42	20	41 and (etch\$4 with surface)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:31
L43	21	("5440122").URPN.	USPAT	OR	ON	2009/09/14 08:33
L44	444	33 and ((photoelectron or electron) near2 energy near2 analy\$5)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:38
L45	313	44 and (X-ray)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:39
L46	63	44 and (ion near2 source)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:39
L47	21	46 and (kinetic adj energy)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:39
L48	2	GB-2386747-\$ did.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:50
L49	1	EP-246841-\$ did.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 09:14
L50	1	("4758723").PN.	US_PGPUB; USPAT	OR	OFF	2009/09/14 09:16
L51	12	("5665967").URPN.	USPAT	OR	ON	2009/09/14 09:21

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